## Snoqualmie Watershed Forum FINAL MEETING SUMMARY July 18, 2007 Project Tour 5:00-7:00 p.m. Meeting 7:00-9:00 p.m. Duvall Fire Station, WA

#### **MEMBERS PRESENT:**

Heather Page City of Duvall Councilmember
Ross Loudenback City of North Bend Councilmember

Kathy Lambert King County Councilmember

Charles Peterson City of Snoqualmie Councilmember Snoqualmie Indian Tribe Councilmember

Gary Roberts Citizen Representative

#### **PROJECT TOUR (5:00 – 7:00 PM)**

The 2007 Forum Project Tour visited a variety of past, present and future salmon restoration projects in the Duvall area. The tour visited three restoration sites including:

- Stillwater Wildlife Unit The Washington Department of Fish and Wildlife (WDFW) is in the process of restoring the 400-acre wildlife area along the Snoqualmie River. King County has begun planting along Harris Creek, Stilly-Snohomish Fisheries Enhancement Task Force will be planting the banks of the Snoqualmie River in 2008, Wild Fish Conservancy will be designing a floodplain restoration project in 2008, and WDFW will be replacing culverts throughout the site in 2008. This project provided a great example of large river restoration efforts.
- Weiss Creek Restoration and Maintenance Wild Fish Conservancy planted lower Weiss
  Creek in 1999. In 2008 they will return to the site to mend fences, control invasive plants and
  replant with native species. This project provided a great example of a successful riparian
  planting, maintenance, and stream relocation project.
- McCormick Park Restoration Stilly-Snohomish Fisheries Enhancement Task Force and the
  City of Duvall have embarked on restoring over one mile of the riparian area of the Snoqualmie
  River. In 2006, five acres were planted and in 2008 ten acres will be added to the planting. This
  project is an excellent example of a riparian planting partnership with a community involvement
  component.

#### **MEETING PROCEEDINGS (7:00 – 9:00 PM)**

### **Introductions and Minutes**

- The Forum welcomed Councilmember Carolyn Lubenau as the Snoqualmie Indian Tribe's new representative on the Forum. Carolyn will be filling Ray Mullen's seat, which recently became open.
- The Forum approved the meeting summary for the May 16, 2007 meeting.

#### **Dinner Presentation – Shoreline Master Program**

- Harry Reinert (King County) provided a presentation on King County's draft Shoreline Master Program (SMP) update.
- Harry opened by reviewing work leading to the draft. As a first step, the characterization of shoreline conditions was completed in the Fall 2006. King County held a comment period on the characterization in January 2007. Steps were taken to incorporate resulting feedback. And the characterization analysis was re-released in early spring of 2007.
- As part of Step 2 (current phase), King County staff have been using the characterization results to assign a shoreline environment designation. A handout was provided outlining the criteria used in determining and assigning the different designations.
- Harry mentioned that the past plan had only 4 shoreline environments. The draft update that was released for comment in June 2007 proposed 7 designations. Based on comments received in this recent comment period (further discussed below), the number may increase to 9 designations.
- Based on latest analysis, King County does not expect significant regulatory changes resulting from the SMP updates, from that already covered by the Critical Areas Ordinance and other ordinances.
- As noted above, the draft SMP update was released for comment in June 2007. The comment period just closed in early July. King County is now reviewing the draft SMP to incorporate the feedback received. The revised draft of the SMP will be posted in October-December 2007 for the next round of comments.
- In terms of services to local jurisdictions and landowners:
  - Harry mentioned that there is an interactive map online. Anyone can access this map to look up parcels and determine current and proposed designations, conditions of the property, and other information.
  - King County will work with the Snoqualmie Watershed cities if they are interested in having King County characterize their shorelines. King County staff are also available to provide some limited technical assistance to cities, if desired.
- Ross Loudenback asked if the SMP staff have been working with the King County Flood Control Zone District. Harry confirmed that they are working together to ensure proper alignment.

## **Announcements**

Yvette Lizée-Smith provided two updates regarding (1) the Puget Sound Partnership and (2) a proposed cross-WRIA meeting involving WRIAs 7, 8, and 9.

## **Puget Sound Partnership**

- The Puget Sound Partnership (PSP) is a new state agency mandated with developing and delivering an action agenda for cleaning up Puget Sound by 2020. The action agenda must be developed by Fall 2008.
- Per its forming legislation, as a first step, PSP must establish the planning sub-regions (or action areas) that will serve as the regional foundations for inputting into and developing the action agenda. The action areas will likely be larger than our existing WRIAs grouping two or more

watersheds together. They would apply to the PSP action agenda only and would not extend to the current salmon recovery efforts – which would continue to be coordinated through the existing 14 salmon recovery forums or WRIAs.

PSP is seeking input on the action area boundaries by August 3, 2007. They have developed several mapped options for consideration (showing different geographic delineations). However we are not limited to the samples provided. Forum staff will review the options and develop recommendations, if deemed necessary.

#### Cross-WRIA Meeting

- The King County-based WRIAs (WRIA 7, 8, 9) have been discussing the idea of a cross-WRIA meeting. This proposal is partly the result of a 2006 recommendation from local planning staff in the Snoqualmie Watershed (in response to the KCD assessment process) who saw it as a means of building understanding across watersheds and awareness about our respective projects and needs.
- Ross Loudenback asked if there might be a link between the Puget Sound Partnership area boundaries and the proposed meeting. Yvette responded that the idea is in part a response to our initial Snoqualmie Watershed proposal. But cross-WRIA interest has increased with the launch of the PSP.
- Staff sought Forum feedback on the meeting timing and content highlighting the importance of ensuring strong Snoqualmie presence at such a meeting.
- Recommendation: The Forum recommended that the meeting be either held in September 2007 or after the King County budget process (so after November 2007). The Forum also recommended that staff draft a proposed agenda with the other WRIAs and provide this for comment.

## **Emerging Issues Updates**

Janne Kaje provided the following updates on (1) the Flood Control Zone District, (2) his water quality synthesis report, and (3) alluvial fans.

#### Flood Control Zone District (FCZD)

- Over the past few months (May-July) the basin technical committees have been developing the FCZD work program, i.e., the list of flood projects in each basin. That list has been prioritized according to risk, using a set of criteria that focused on the severity of flood risks, and the urgency of addressing specific problem areas.
- Four major issues are to be decided at the July 20 meeting of the District Advisory Committee: (a) approval of the list of projects; (b) the levy rate, which will determine the scope of the work program that can be completed; (c) uniformed vs. tiered levy structure (i.e., proposal by some parties to charge higher rates for communities in the floodplain), and (d) the disposition of regional vs. sub-regional projects on the list. This last issue relates to the addition of projects to the list since the finalization of the Flood Plan, and questions that have since been raised about whether some projects have only sub-regional significance in terms of risk and consequences.

#### Water Quality

• We have completed review of several reports regarding water quality in the Snoqualmie. Unfortunately, the most significant study by Department of Ecology (DOE) is behind schedule, though we are expecting a revised draft in the near future.

- Some of our key findings to date In general, water quality has improved for several parameters in many areas, including fecal coliform bacteria, nutrients and dissolved oxygen. However, many areas are still in need of greater reductions of these pollutants. In the mainstem Snoqualmie, high temperature appears to be the most prevalent problem during late summer, regularly exceeding standards. Many of the tributaries (such as Ames, Cherry, Tuck, Patterson, Kimball, Harris) appear to be impaired for several parameters. The South Fork of the Snoqualmie below the North Bend treatment plan may have a problem with fecal coliform bacteria and nutrients during the dry season.
- We hope to have a draft report ready for review in the fall, pending finalization of DOE's report, due later this summer [Note still not final].

#### Alluvial Fans

- Several groups and individuals have been meeting to explore options for dealing with challenges
  associated with alluvial fans, including King County Agriculture program, DDES, King County
  flood experts, numerous land owners, and Forum staff.
- Currently, we are focusing on 4 sites that represent a diversity of challenges associated with alluvial fans. We have also procured services from an independent hydraulic engineer (on a small <\$2,500 service agreement) to help to develop innovative conceptual approaches for solutions to these four sites. The goal is to identify potential ways to provide relief to landowners while also providing sustainable protection for habitat values associated with fans. Following completion of this work, we will make a presentation to the Forum about the issue likely in Fall 2007.</p>
- King County is revising its Comprehensive Plan, and as part of that we are exploring ways to develop language regarding alluvial fans. We will provide more information about this at a later meeting.

### 2008 Snoqualmie Forum ILA Budget / Cost-Share

- Yvette Lizée-Smith presented the Forum's 2008 ILA budget. The budget includes the same staffing levels as 2007. The estimated total budget is \$384,164. As in the past, King County will absorb extra overhead (estimated at \$22,867 for 2008) that is not covered under the ILA agreement.
- Yvette also reviewed the proposed member cost share obligations for 2008. The percentage for each government is unchanged.
- Forum members asked why the ILA cost share calculations were not updated from 2005. Yvette explained that calculating the cost-share ratios (land area, assessed value, etc) is costly for King County, so they only update them every several years. The last calculation was done in 2005 using 2004 data per the reference to 2004 data in the calculator table. King County is determining whether the Snoqualmie ILA calculator will be updated in 2008 or in 2009 (to coincide with WRIA 8 and 9).
- Action Item: The forum was in agreement with delaying the calculator update to 2008 or 2009. However, they requested further details on the update procedure, including how much it costs to compile and calculate the different inputs (land area, population, assessed value).
- <u>Decision:</u> The Forum approved the 2008 Forum ILA budget and the 2008 cost share.

#### 2008 Forum Community Outreach and Capacity Building Grant

- Yvette presented the draft 2008 Forum Community Outreach and Capacity Building grant request that staff will be submitting for KCD funding. This grant, if approved, would serve to cover the cities' 2008 cost share obligations.
- Charles Petersen and Gary Roberts asked if staff had the capacity to undertake the new activities identified in the grant, while maintaining ongoing work. Yvette explained that time demands for certain ongoing activities (updating 3-year project workplan) have gone down as a base has been established. Also, in some cases, staff will be reducing emphasis in some areas (e.g. we will be doing less on-ground/direct outreach ourselves) in order to pick up emphasis in others areas (e.g. in place we will be working to support and coordinate partner-driven outreach activities -- to build local leadership and cross-organization efficiencies/collaborations in this area).
- Kathy Lambert questioned the strong focus on outreach and expressed interest in seeing more on on-the-ground activities. Yvette explained that the grant only covers a portion of the Forum activities –particularly those, like outreach, that support KCD's mandate and need for tangible deliverables. They also reflect the broad role and work program priorities identified at a 2005 forum retreat that fed into the latest Interlocal Agreement.
- <u>Decision:</u> The Forum approved the 2008 *Community Outreach and Capacity Building* grant.

## 2008 King Conservation District (KCD) Opporunity Fund Recommendations

- Perry reviewed 12 projects submitted for 2008 KCD Opportunity Fund grants. He then presented the project ratings and recommendations from the review committee. **See Attachment A.**
- The review committee recommended funding the top 8 projects in the list. In addition, they supported funding the bottom 4 only if conditions described in the table were met. While these projects fit under the current opportunity fund criteria, it was uncertain whether projects 10, 11, 12 in particular would qualify once gaps in criteria uncovered in this pilot grant round were addressed.
- The Forum questioned its ability to ensure conditions on the bottom three projects were maintained through the KCD Board decisions.
- <u>Decision</u>: The Forum approved the top 9 projects in the attached list for KCD grant funding. These projects will be submitted to the KCD Board for final approval.
- Recommendation: The Forum also recommended that the applicants for projects 10, 11 and 12 (highlighted in grey) be asked to re-submit in 2008 if eligible once the opportunity fund criteria are refined and clarified.
- The Forum discussed possible projects that could be supported with the balance of the opportunity fund and asked Perry to further investigate options. Two suggestions mentioned in the meeting included: improving flood conveyance along the South Fork Snoqualmie River at Clough Creek and solving flood related issues at Shamrock Park near North Bend.

## **Public Comment**

- Councilmember Lambert announced that King County Council will be considering an ordinance
  dealing with the farm pad issue. It will include allowances for emergency repair or
  reconfiguration of existing pads. It also calls for the formation of a taskforce to develop solutions
  for farms currently lacking pads.
- Councilmember Lambert also announced that she would be hosting a movie night on August 23<sup>rd</sup> at the Court House presenting lessons learned from a recent trip to Europe looking at examples of waste energy production more specifically methods being used to produce thermal energy from waste materials.

## **Next Meeting**

It was announced that the next meeting would be at the Snoqualmie Fire Station. [NOTE - The location has since been moved to the Snoqualmie Police Station.]

# **Snoqualmie Watershed Forum 2007 Opportunity Fund Grant Approval (Funding Available \$200,000)**

Forum Rank	Project Name	Applicant	Key Partner	Total KCD Request	Concerns and Potential Conditions of Funding	Forum Grant Recommendation
1	Traditional Ecological Knowledge Education Project	Snoqualmie Tribe	UW Restoration Ecology Network	\$17,679		\$17,679
2	Weiss Creek Restoration Project Maintenance	Wild Fish Conservancy	Stewardship Partners	\$12,200		\$12,200
3	Grand Ridge - Canyon Creek Trail Bridge	Washington Trails Association	King County Parks	\$13,250		\$13,250
4	Snoqualmie Valley Water Education Project	Nature Vision		\$13,000		\$13,000
5	Morgan Property Restoration	Mike Morgan	King County DNRP (SHRP)	\$20,000		\$20,000
6	Wetland Restoration on Oxbow Farm	Stewardship Partners	Ducks Unlimited	\$20,000		\$20,000
7	Olsby Property Riparian Area Enhancement	Restoration Logistics	Don Olsby (landowner)	\$15,975		\$15,975
8	Riedel Property Conifer Regeneration & Wetland Buffer Enhancement Project	Restoration Logistics	Linnea Riedel (landowner)	\$7,575		\$7,575
9	Control of Noxious Weeds in Lake Marcel: Eurasian Milfoil, Fragrant Water Lily and Yellow Iris	Lake Marcel Community Club	Aquatechnex LLC	\$5,400	Encourage Lake Marcel Community Club to include public education related to lake noxious weeds, natural yard care and improvement of riparian conditions along private waterfronts.	\$5,400
10	Ferchaud Bank Roughening	Norma Ferchaud		\$20,000	The Forum only approves of KCD funds paying for riparian planting up to \$20,000 since this large wood installation project has limited habitat benefit <b>Additional Comments:</b> Funding should not be allocated to design or permitting but construction only, KCD is requiring bank alteration projects assess potential downsteam impacts, Encourage "Option A" installing large wood on the bank of the river.	
11	Restoration at Norweigian Woods	Adhania Olson		\$20,000	The Forum would like to require the development of a detailed planting plan for the site including costs of plants and materials as well as 3 years of maintenance.	
12	Snoqualmie Valley Farm Riparian Bird Monitoring	I Stawardenin Partnare	Puget Sound Bird Observatory	\$16,000	Since this is based on the Vashon Maury Island Bird Pilot Survey, the VMI pilot survey should modify the Snoqualmie Bird Monitoring program based on lessons learned. Also, how will the results of the survey change management practices of farmland?	
			Total Requests	\$ 181,079		\$ 125,079
			Balance Available	\$ 18,921		\$ 74,921